



PATENT
Attorney Docket 70480

2857
#7
5.22

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Stephan W. WEGERICH et al.)
)
Appln No.: 09/802,482)
)
Filed: March 9, 2001)
)
For: GENERALIZED LENSING ANGULAR)
SIMILARITY OPERATOR)
)
Group Art)
Unit: 2857)
)
Examiner:)

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.

12/12/01
Date

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Attorney for Applicant(s)

SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT

Commissioner of Patents and Trademarks
ATTENTION: Assistant Commissioner
for Patents
Washington, D.C. 20231

Sir:

Pursuant to the duty of disclosure under 37 CFR § 1.56, and in accordance with 37 CFR §§ 1.97, and 1.98, Applicants supplement herewith the statement dated September 21, 2001, and brings the following information with respect to the above-identified patent application to the attention of the Examiner.

U.S. PATENT DOCUMENTS

| <u>Patent No.</u> | <u>Issue Date</u> | <u>Inventor(s)</u> |
|-------------------|-------------------|--------------------|
| 3,045,221 | 07/17/62 | Roop |
| Re. 31,750 | 11/27/84 | Morrow |

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U.S. PATENT DOCUMENTS

| <u>Patent No.</u> | <u>Issue Date</u> | <u>Inventor(s)</u> |
|-------------------|-------------------|--------------------|
| 5,495,168 | 02/27/96 | de Vries |
| 5,548,528 | 08/20/96 | Keeler et al. |
| 5,586,066 | 12/17/96 | White et al. |
| 5,757,309 | 05/26/98 | Brooks et al. |
| 5,774,379 | 06/30/98 | Gross et al. |
| 5,784,285 | 07/21/98 | Tamaki et al. |
| 5,886,913 | 03/23/99 | Marguinaud et al. |
| 5,987,399 | 11/16/99 | Wegerich et al. |
| 6,076,088 | 06/13/00 | Paik et al. |

FOREIGN PATENT DOCUMENTS

| <u>Patent No.</u> | <u>Publication Date</u> | <u>Country</u> |
|-------------------|-----------------------------|----------------|
| WO 00/67412 | 11/09/00 | PCT |

OTHER DOCUMENTS

"Application Of A New Technique For Modeling System Behavior"
by Paul J. O'Sullivan, presented at the ISA Symposium, Edmonton,
Alberta, May 1, 1991, © Copyright 1991 Instrument Society of
America (21 pp.)

"A Universal, Fault-Tolerant, Non-Linear Analytic Network For
Modeling And Fault Detection," by J. E. Mott, R. W. King, L. R.
Monson, D. L. Olson, and J. D. Staffon, Proceedings of the 8th Power
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Tennessee, May 27-29, 1992 (14 pp.)

ModelWare™ Product Review by Robert D. Flori, reprinted from
Computerized Investing, September/October 1992, Volume XI,
No. 5, copyright by The American Association of Individual
Investors (pp. 8-10)

OTHER DOCUMENTS

ModelWare™ A New Approach to Prediction by Ken Tucker,
reprinted from PC AI magazine, January/February 1993, pp. 14,
15, 30

"Similarity Based Regression: Applied Advanced Pattern
Recognition for Power Plant Analysis," by E. J. Hansen and M. B.
Caudill, presented at the 1994 EPRI Heat Rate Improvement
Conference (9 pp.)

"Applied Pattern Recognition For Plant Monitoring And Data
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presented at the Fifth International Joint ISA POWID/EPRI Controls
and Instrumentation Conference, La Jolla, California, June 19-21,
1995 (11 pp.)

"Model-Based Nuclear Power Plant Monitoring And Fault
Detection: Theoretical Foundations," by Ralph M. Singer, Kenny C.
Gross, James P. Herzog, Ronald W. King, and Stephan Wegerich,
presented at the International Conference on Intelligent System
Application to Power Systems (ISAP '97), July 6-10, 1997, Seoul,
Korea (pp. 60-65)

"Application Of A Model-Based Fault Detection System To Nuclear
Plant Signals," by K. C. Gross, R. M. Singer, S. W. Wegerich, J. P.
Herzog, R. VanAlstine, and F. Bockhorst, presented at the
International Conference on Intelligent System Application to
Power Systems (ISAP '97), July 6-10, 1997, Seoul, Korea (pp. 66-70)

The above documents are listed on Form PTO-1449 which accompanies
this Supplemental Information Disclosure Statement, and a copy of each document
listed is enclosed herewith.

Pursuant to 37 CFR § 1.97(h), the filing of this Supplemental Information
Disclosure Statement shall not be construed to be an admission that the information

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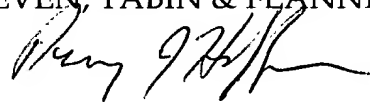
SUPPLEMENTAL
INFORMATION DISCLOSURE STATEMENT
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cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

By



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December 12, 2001

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